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Bib Data Sheet

SERIAL NUMBER 10/814,752	FILING OR 371(c) DATE 03/31/2004 RULE	CLASS 536	GROUP ART UNIT 1652	ATTORNEY DOCKET NO. 4599.014
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APPLICANTS

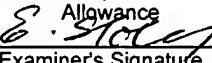
Paul L. DeAngelis, Edmond, OK;

** CONTINUING DATA *****

This appln claims benefit of 60/458,939 03/31/2003 and is a CIP of 10/142,143 05/08/2002 PAT 7,307,159 which claims benefit of 60/289,554 05/08/2001 and claims benefit of 60/296,386 06/06/2001 and claims benefit of 60/303,691 07/06/2001 and claims benefit of 60/313,258 08/17/2001

** FOREIGN APPLICATIONS *****

IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** SMALL ENTITY **
 ** 05/17/2004

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY OK	SHEETS DRAWING 10	TOTAL CLAIMS 18	INDEPENDENT CLAIMS 4
35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after met Verified and Acknowledged  Examiner's Signature Initials				

ADDRESS

30589

TITLE

Heparin/heparosan synthase from *P. multocida*, soluble and single action catalysts thereof and methods of making and using same

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